AMENDMENTS TO THE SPECIFICATION

Please replace the following sections of the Specification. Applicants include herewith a marked up version of the replacement paragraph(s), underlined and/or bracketed text indicating insertions, and strikethrough and/or double brackets indicating deletions.

[0017] Glass or <u>Photonic Crystal Fiber (PCF)</u> optical waveguides may expediently be used as the optical waveguides in this optical waveguide connection. Sheathed optical waveguide cables which may be designed, for example, as a CUPOFLEX+ cable have proved to be a particularly advantageous design for the optical waveguide connection.